



March 24, 2014

Mr. Ed Randolph
Director, Energy Division
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Ms. Denise Tyrrell
Interim Director, Safety and Enforcement Division
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

RE: Southern California Gas Company and San Diego Gas & Electric Monthly Pipeline Safety Enhancement Plan Status Report-February 2014

Dear Mr. Randolph and Ms. Tyrrell:

Enclosed please find the Monthly Pipeline Safety Enhancement Plan Status Report of Southern California Gas Company (SoCalGas) and San Diego Gas & Electric Company (SDG&E) for February 2014 as required per D.12-04-021. D.12-04-021 requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division and Safety and Enforcement Division (formerly CPSD) as our plan is implemented.

Please feel free to contact me should you have any additional questions regarding this report.

Sincerely,

Jeff Salazar
Regulatory Business Manager

Attachment

CC: Richard Myers, CPUC Energy Division
Belinda Gatti, CPUC Energy Division
Elizaveta Malashenko, CPUC Safety and Enforcement Division
Sunil Shori, CPUC Safety and Enforcement Division

February 2014 PSEP Update

I. Introduction

In D.12-04-021, the Commission directs Southern California Gas (SoCalGas) and San Diego Gas & Electric (SDG&E) to provide monthly Pipeline Safety Enhancement Plan (PSEP) updates to the Commission's Energy Division and Consumer Protection and Safety Division (now Safety and Enforcement Division) as the plan is implemented.¹ Attached is the update for February 2014.

II. Current Status

SoCalGas and SDG&E have undertaken the following PSEP related activities for the month of February.

1. The first PSEP designed valve retrofit project construction was completed mid-February. Commissioning is still in progress.
2. An additional 5 valve retrofit projects are currently in construction.
3. Planned Start of Construction in March includes a section of line 45-120, 407 North and 3 additional valve projects.
4. PSEP has reviewed bids for a bulk order of pipe (60 miles) for 2014 projects and now plans to release the purchase order in March.
5. Planning and detailed design are progressing on many pipeline projects, with a total of 104 projects in various stages of planning/design (17 projects are in stage 1; 12 in stage 2; 49 in stage 3; 16 in stage 4, 5 in stage 5, 1 in stage 6 and 4 in stage 7). This list includes valve projects.
6. The Environmental team had one high level environmental review in February. For SoCalGas, 1 high level review and 1 detailed review were conducted. There were no high level reviews and 1 detailed environmental review conducted for SDG&E projects this month. Environmental support is continued at various valve projects.

III. Costs

Actual costs tracked in SoCalGas and SDG&E's respective Memorandum Accounts are provided in Appendix B and Appendix C.

¹ D.12-04-021, mimeo., at 7 and 12 (Ordering Paragraph No. 4).

PSEP - SCG / SDG&E
Appendix A - Active Projects List as of 28 February 2014

Pipeline	PSEP Filing Priority	Total Miles as Filed	Project Lifecycle Stage ⁽¹⁾	Prominent Diameter	Prominent Vintage	%SMYS ⁽²⁾	Construction Start Date (Est.) Reported in February 2014
Pipeline-SCG							
2000 ⁽³⁾	1	117.6 ⁽³⁾	various ⁽³⁾	30	1947	67%	various ⁽³⁾
2001 East	2	7.10	3-Project Definition	30	1952	55%	Oct-14
2001 West	3	64.10	3-Project Definition	30	1950	50%	Mar-15
1005	4	3.50	3-Project Definition	22	1949	59%	Jul-14
2003	6	26.50	3-Project Definition	30	1949	36%	Oct-14
407	7	6.30	4-Detailed Design	30	1951	36%	Jun-14
406	9	20.70	3-Project Definition	22	1951	60%	Feb-15
235 West	10	3.10	4-Detailed Design	30	1957	49%	Jun-14
1013	11	3.50	3-Project Definition	30	1954	43%	Jun-14
1015	12	7.85	3-Project Definition	30	1954	43%	Jul-14
1004	13	19.70	3-Project Definition	16	1944	49%	Sep-15
404	14	37.80	2-Selection	18	1949	50%	Oct-15
44-137	15	1.00	4-Detailed Design	20	1950	43%	Sep-14
2000-0.18-XO2	16	0.01	Stages 2-4 ⁽⁵⁾	20	1961	55%	Aug-14
43-121	22	4.41	3-Project Definition	26	1930	42%	Oct-15
2000-0.18-BO	23	0.01	Stages 2-4 ⁽⁵⁾	12.75	1952	41%	Aug-14
33-120 ⁽⁶⁾	24	1.25		22	1940	44%	
Section 1 & 3			3-Project Definition				Mar-15
Section 2			4-Detailed Design				May-14
45-120 ⁽⁶⁾	25	4.30		22	1930	26%	
Section 1			4-Detailed Design				Mar-14
Section 2 & 3			3-Project Definition				Aug-14
32-21	26	10.23	3-Project Definition	20	1948	48%	Jan-15
41-6000-2	27	39.95	2-Selection	8.625	1948	26%	May-15
36-9-09 North	29	16.02	3-Project Definition	8.625	1932	46%	May-14
37-18-K	32	2.85	2-Selection	20	1949	33%	Jul-15
1011	36	5.14	3-Project Definition	20	1955	34%	Nov-14
36-37	38	0.02	Stages 2-4 ⁽⁵⁾	16	1970	26%	Apr-14
42-66-1	40	0.04	7-Close-out	12.75	1947	34%	Oct-13
42-66-2	41	0.03	7-Close-out	12.75	1947	34%	Oct-13
2000-0.18-XO1	43	0.01	Stages 2-4 ⁽⁵⁾	12.75	1952	41%	Aug-14
37-18	45	4.16	3-Project Definition	16	1945	38%	Dec-14
37-18-F	46	2.06	3-Project Definition	16	1946	38%	Feb-15
30-18	47	2.58	3-Project Definition	16	1943	23%	Jul-15
44-654	50	0.01	Stages 2-4 ⁽⁵⁾	6.625	1957	32%	Jun-14
31-09	52	12.81	3-Project Definition	24	1958	24%	Oct-14
37-07	53	2.68	3-Project Definition	16	1945	28%	Feb-15
45-163	54	0.91	3-Project Definition	16	1966	37%	Aug-15
41-19	56	0.01	Stages 2-4 ⁽⁵⁾	12.75	1957	35%	Apr-15
1171LT1BP2	57	0.017	3-Project Definition	24	1955	23%	May-14
33-121	59	0.16	2-Selection	26	1955	42%	May-15
41-6001-2	63	0.005	2-Selection	10.75	1967	44%	Jun-14
36-1032	64	1.54	4-Detailed Design	8.625	1963	39%	Apr-14
35-20-A	71	1.32	1-Project Initiation	12.75	1965	49%	Jun-15
41-30-A	80	0.26	Stages 2-4 ⁽⁵⁾	12.75	1940	37%	May-14

Pipeline	PSEP Filing Priority	Total Miles as Filed	Project Lifecycle Stage ⁽¹⁾	Prominent Diameter	Prominent Vintage	%SMYS ⁽²⁾	Construction Start Date (Est.) Reported in February 2014
41-30	82	3.95	Stages 2-4 ⁽⁵⁾	10.75	1953	31%	May-14
38-200	86	0.23	3-Project Definition	12.75	1948	23%	Jan-15
45-120XO1	87	0.01	7-Close-out	8.625	1930	26%	Sep-13
38-501	89	1.98	3-Project Definition	12.75	1952	43%	Jan-15
41-80	90	1.84	Stages 2-4 ⁽⁵⁾	6.625	1949	42%	Jun-15
36-1002	96	0.21	2-Selection	8.625	1928	26%	Nov-14
44-687	99	0.23	3-Project Definition	8.625	1946	46%	Jan-15
38-512	106	4.78	3-Project Definition	6.625	1939	32%	Jan-15
44-1008	107	10.06	3-Project Definition	10.75	1937	39%	Sep-14
41-181	109	0.002	Stages 2-4 ⁽⁵⁾	8.625	1957	33%	Apr-15
35-20-N	113	0.010	Stages 2-4 ⁽⁵⁾	6.625	1929	51%	Aug-14
38-539	124	12.08	2-Selection	10.75	1964	23%	Jan-15
36-9-21	126	5.06	3-Project Definition	10.75	1950	22%	Dec-14
44-720	132	1.17	3-Project Definition	8.625	1947	46%	Jan-15
41-201	138	0.01	Stages 2-4 ⁽⁵⁾	4.5	1957	36%	Mar-15
41-116	142	0.006	Stages 2-4 ⁽⁵⁾	4.5	1957	30%	Mar-15
41-116BP1	143	0.002	Stages 2-4 ⁽⁵⁾	3.5	1957	34%	Mar-15
38-523	147	2.91	2-Selection	6.625	1948	32%	Jan-15
41-6045	170	0.009	Stages 2-4 ⁽⁵⁾	2.375	1948	23%	Jul-14
Storage ⁽⁴⁾	.(4)	2.83	various ⁽⁴⁾	various ⁽⁴⁾	various ⁽⁴⁾	various ⁽⁴⁾	various ⁽⁴⁾
Pipeline-SDG&E							
49-28	1	4.89	3-Project Definition	16	1932	26%	Oct-14
49-17	2	5.812	3-Project Definition	16	1948	43%	Jul-15
49-25	4	2.278	3-Project Definition	16	1960	30%	Jan-15
49-32	5	0.06	4-Detailed Design	16	1950	25%	Mar-14
49-16	6	9.590	3-Project Definition	16	1955	29%	Aug-15
49-11	7	6.30	3-Project Definition	20	1969	31%	Jun-14
49-26	10	2.615	3-Project Definition	12	1958	24%	Jan-15
49-14	14	2.45	4-Detailed Design	16	1959	30%	Nov-15
49-15	15	6.60	2-Selection	10.75	1950	31%	Feb-16
49-22	16	4.04	4-Detailed Design	10.75	1951	36%	May-14
49-13	18	3.46	2-Selection	10.75	1959	25%	Feb-16

⁽¹⁾ Stage Categories: - These categories represent seven stages of a pipe project's lifecycle. Stage 1 Project Initiation, Stage 2 Selection, Stage 3 Project Definition, Stage 4 Detailed Design/Procurement, Stage 5 Construction, Stage 6 Start-up/Turn-over, and Stage 7 Close-out.

⁽²⁾ The number shown, e.g. 67% is the stress level of the majority of the pipesegments.

⁽³⁾ L-2000, because of it's length, will be remediated in four phases. 2000-A, 2000-Bridge, 2000-C and 2000-West. Line 2000-A is in Stage 7-Close-out which started in July 2013, Line 2000-Bridge is in Stage 2- Selection and will start construction in Apr 2015, Line 2000-West is in Stage 3-Project Definition and will start construction Jul 2014.

⁽⁴⁾ There are many tens of Storage lines, therefore there are too many lines to distinguish predominant pipe diameters, vintage, %SMYS, and construction start dates for each Storage lines. Currently Playa Del Rey is in Stage 3-Project Definition and will start construction Nov 2014, and Goleta is in Stage 2-Selection and will start construction Dec 2014.

⁽⁵⁾ Short segment projects have joint stages i.e. Stage 1, Stage 2-4, Stage 5-6 and Stage 7.

⁽⁶⁾ This pipeline has been broken up into sections so we can report schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability.

SCG and SDGE PSEP Cost Report to the Commission for February 2014
Appendix B - Memorandum Account Projects

SCG	(in \$1,000)		(in \$1,000)	
	Feb	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects				
Line 1004	13	87	143	(56)
Line 1005	58	323	62	261
Line 1011	27	53	-	-
Line 1013	14	89	66	23
Line 1014	4	15	272	(257)
Line 1015	(100)	97	2,320	(2,223)
Line 1171LT1BP2	6	6	309	(303)
Line 2000	529	23,077	16,301	6,776
Line 2000-0.18-B0	-	-	-	-
Line 2000-0.18-XO1	1	2	-	-
Line 2000-0.18-XO2	-	-	17	-
Line 2001 East	1	71	154	(83)
Line 2001 West	45	462	1,107	(646)
Line 2003	14	256	455	(199)
Line 235 West	224	563	70	493
Line 30-18	76	267	-	267
Line 31-09	4	46	1,812	(1,766)
Line 32-21	42	446	3,842	(3,396)
Line 33-120	100	541	442	99
Line 33-121	31	264	342	(78)
Line 35-20-A	2	14	316	(302)
Line 35-20-N	3	22	175	(153)
Line 36-1002	2	6	143	(137)
Line 36-1032	24	461	363	99
Line 36-9-09 North	211	1,441	2,533	(1,092)
Line 36-9-21	27	81	-	-
Line 36-37	42	75	464	-
Line 37-07	(13)	195	-	195
Line 37-18	69	235	901	(665)
Line 37-18 F	24	90	486	(396)
Line 37-18 K	21	84	768	(685)
Line 38-200	11	38	156	(118)
Line 38-501	30	47	-	47
Line 38-512	11	25	-	25

SCG and SDGE PSEP Cost Report to the Commission for February 2014
Appendix B - Memorandum Account Projects

SCG (continued)	(in \$1,000)		(in \$1,000)	
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	Feb	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Line 38-523	8	20	-	20
Line 38-539	14	33	-	-
Line 404	59	380	342	37
Line 406	67	454	257	197
Line 407	77	641	129	512
Line 41-04ST1	-	-	-	-
Line 41-17	-	-	949	-
Line 41-17-F	-	27	202	-
Line 41-116	-	-	-	-
Line 41-116BP1	-	6	-	6
Line 41-181	-	5	-	5
Line 41-19	-	1	66	(65)
Line 41-201	-	-	-	-
Line 41-30	-	10	1,002	(992)
Line 41-30-A	-	8	163	(155)
Line 41-6000-2	5	99	2,706	(2,607)
Line 41-6001-2	-	2	-	-
Line 41-6045	3	24	-	24
Line 41-80	-	12	472	(460)
Line 42-66-1	21	188	288	(100)
Line 42-66-2	61	441	233	208
Line 43-121	89	996	988	7
Line 44-1008	135	378	-	-
Line 44-137	(15)	281	253	27
Line 44-654	27	246	164	82
Line 44-687	8	23	570	(547)
Line 44-720	12	35	-	35
Line 45-120	69	901	950	(50)
Line 45-120X01	77	775	15	761
Line 45-163	59	164	208	(44)

SCG and SDGE PSEP Cost Report to the Commission for February 2014
Appendix B - Memorandum Account Projects

SCG (continued)	(in \$1,000)		(in \$1,000)	
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	Feb	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Line 4000	1	95	103	-
Valves	880	2,428	5,800	(3,372)
Storage Fields	11	791	600	191
Communications *	80	667	-	667
Construction *	234	2,434	-	2,434
Engineering *	(854)	1,267	-	1,267
Training *	131	1,381	-	1,381
Gas Control *	3	126	-	126
Environmental *	56	1,162	-	1,162
Supply Management *	171	3,378	-	3,378
Insurance *	-	-	-	-
General Administration *	137	5,203	-	5,203
Program Management Office *	225	4,670	2,000	2,670
Total SCG PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	3,404	59,233	52,482	7,738

*Overhead allocation pools have been established. Insurance payments of \$13.1M have been made and booked to a prepayment account. Costs currently not reflected in above actuals.

Prior reporting of insurance actuals have been reversed out. Dollars accumulated in overhead allocation pools will be distributed to specific PSEP projects when work occurs on those specific projects.

Overall Table Notes:

- (1) Costs reflect actuals for the month of February and project-to-date costs from May 2012 to February 2014.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimate numbers from the Memorandum Account Filing.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of February 2014, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$53,838,205 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of February 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,636,107 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).

SCG and SDGE PSEP Cost Report to the Commission for February 2014
Appendix B - Memorandum Account Projects

SDGE	(in \$1,000)		(in \$1,000)	
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	Feb	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Line 1600	128	604	1,240	(636)
Line 49-11	54	302	101	201
Line 49-13	2	9	381	(372)
Line 49-14	5	8	215	(208)
Line 49-15	2	9	566	(557)
Line 49-16	23	141	2,002	(1,861)
Line 49-17	20	150	1,078	(928)
Line 49-20	-	-	-	-
Line 49-22	4	188	-	188
Line 49-25	10	161	491	(330)
Line 49-26	1	145	563	(418)
Line 49-28	155	426	962	(536)
Line 49-32 (Replacement)	58	412	118	294
Communications *	(37)	11	-	11
Construction *	(2)	495	-	495
Engineering *	191	690	-	690
Training *	-	2	-	2
Gas Control *	(5)	8	-	8
Environmental *	(7)	189	-	189
Supply Management *	18	548	-	548
Insurance *	-	-	-	-
General Administration *	(2)	313	-	313
Program Management Office *	2	568	300	268
Total SDGE PSEP Pipeline Projects - Active (Appendix A) And Not Yet Active Projects	620	5,378	8,018	(2,640)

*Overhead allocation pools have been established. Insurance payments of \$13.1M have been made and booked to a prepayment account. Costs currently not reflected in above actuals.

Prior reporting of insurance actuals have been reversed out. Dollars accumulated in overhead allocation pools will be distributed to specific PSEP projects when work occurs on those specific projects.

Overall Table Notes:

- (1) Costs reflect actuals for the month of February and project-to-date costs from May 2012 to February 2014.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimate numbers from the Memorandum Account Filing.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of February 2014, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$53,838,205 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of February 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,636,107 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).

SCG and SDGE PSEP Cost Report to the Commission for February 2014

Appendix B

Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

SCG	(in \$1,000)		(in \$1,000)	
PSEP Pipeline Projects - Remediated Outside of Phase 1A or Removed Due to Successful Locating of Records	Feb	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
Line 33-121	-	3	24	(21)
Line 36-8-01	-	-	-	-
Line 36-8-01-C	-	-	-	-
Line 36-8-06	-	-	-	-
Line 36-9-06	-	-	1,234	-
Line 36-9-06-A	-	-	637	-
Line 37-04	-	-	-	-
Line 37-18 J	-	52	-	-
Line 38-504	-	2	-	-
Line 38-508	-	-	-	-
Line 38-514	2	20	-	20
Line 38-516	-	-	-	-
Line 38-528	-	4	-	4
Line 38-552	-	-	-	-
Line 38-556	-	7	-	-
Line 38-959	-	-	-	-
Line 41-117	-	-	-	-
Line 41-25	-	1	-	-
Line 41-35-1-KST2	-	-	-	-
Line 1003	-	-	-	-
Line 1003LT2	-	-	-	-
Line 1017BP1	-	-	-	-
Line 1017BP2	-	-	-	-
Line 1017BP3	-	-	-	-
Line 1017BR4	-	-	-	-
Line 1017BR5	-	-	-	-
Line 1017BR6	-	-	-	-
Line 1017BR7	-	-	-	-
Line 1018	-	-	-	-
Line 1020	-	88	121	(32)
Line 1024	-	3	1,013	-
Line 1025	-	-	-	-
Line 1171LT2	-	-	275	-
Line 1172 BP2ST1	-	-	-	-
Line 1172 BP2ST2	1	1	-	-

SCG and SDGE PSEP Cost Report to the Commission for February 2014

Appendix B

Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

SCG (continued)	(in \$1,000)		(in \$1,000)	
	Feb	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records				
Line 1172 BP2ST3	-	-	-	-
Line 1172 BP2ST4	-	-	-	-
Line 1172 BP3	-	-	-	-
Line 1172 ID 2313	6	19	232	(213)
Line 169	-	-	-	-
Line 235 East	-	11	1,035	-
Line 247	-	18	456	-
Line 3000-261.73-BO	-	-	148	-
Line 3000-261.73-BR	-	-	159	-
Line 30-02	-	-	-	-
Line 30-02-U	-	-	-	-
Line 30-09-A	-	-	-	-
Line 30-6200	-	-	177	-
Line 30-32	1	13	458	-
Line 30-6209	-	-	-	-
Line 30-6292	-	-	-	-
Line 30-6543	-	-	-	-
Line 30-6799	-	-	-	-
Line 30-6799BR1	-	-	-	-
Line 317	-	-	441	-
Line 32-90	-	-	-	-
Line 35-10	-	4	741	-
Line 35-20	1	12	171	-
Line 35-20-A1	-	-	-	-
Line 35-22	-	-	78	-
Line 35-39	-	-	-	-
Line 35-40	-	-	-	-
Line 35-6405	-	-	-	-
Line 35-6416	-	-	667	-
Line 35-6520	-	-	-	-
Line 36-1001	-	-	-	-
Line 36-1006	14	14	1,678	-
Line 36-6588	-	-	-	-

SCG and SDGE PSEP Cost Report to the Commission for February 2014

Appendix B

Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

SCG (continued)	(in \$1,000)		(in \$1,000)	
	Feb	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records				
Line 36-7-04	-	-	-	-
Line 36-9-21BR1	-	-	-	-
Line 37-49	-	-	5,810	-
Line 37-6180	-	-	-	-
Line 38-351	-	-	-	-
Line 408XO1	-	-	225	-
Line 41-04-I	-	9	169	-
Line 41-05	-	6	-	-
Line 41-05-A	-	-	-	-
Line 41-101	-	-	-	-
Line 41-128	-	-	-	-
Line 41-141	-	-	-	-
Line 41-17-A2	-	5	-	-
Line 41-17-FST1	-	-	-	-
Line 41-198	-	-	-	-
Line 41-199	-	-	154	-
Line 41-25-A	-	-	1,026	-
Line 41-55	-	-	-	-
Line 41-83	-	-	-	-
Line 41-84	-	-	446	-
Line 41-84-A	-	-	684	-
Line 41-90	-	-	196	-
Line 42-12	-	-	-	-
Line 42-46	-	-	364	-
Line 42-46-F	-	-	169	-
Line 42-57	-	-	-	-
Line 43-1106	-	-	752	-
Line 43-34	-	-	3,117	-
Line 53	-	-	-	-

SCG and SDGE PSEP Cost Report to the Commission for February 2014

Appendix B

Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

SCG (continued)			(in \$1,000)	
	Feb	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records				
Line 6100	-	-	-	-
Line 765-8.24-BO	-	-	-	-
Line 765BR4	-	-	-	-
Line 775	-	-	-	-
Line 775BO1	-	-	-	-
Line 8107	-	-	-	-
Total SCG PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records	26	292	22,832	(245)

SDG&E			(in \$1,000)	
	Feb	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records				
Line 49-18	-	-	903	-
Line 49-19	-	-	-	-
Line 49-27	-	-	142	-
Line 49-32 (Test)	-	-	-	-
Total SDG&E PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records	-	-	1,045	-

SCG and SDGE PSEP Cost Report to the Commission for February 2014
Appendix C - Records Review and Interim Safety Measure Costs

SCG	(in \$1,000)		(in \$1,000)	
	Feb	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Leak Survey and Pipeline Patrol	-	958	911	47
Records Review	157	14,093	13,965	128
Pressure Protection Equipment	-	196	195	1
Other Remediation	-	447	442	5
Total SCG Records Review and Interim Safety Measure Costs	157	15,694	15,513	181

SDGE	(in \$1,000)		(in \$1,000)	
	Feb	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Leak Survey and Pipeline Patrol	-	71	32	39
Records Review	-	1,098	1,225	(127)
Pressure Protection Equipment	-	3	3	-
Other Remediation	-	1	1	-
Total SDGE Records Review and Interim Safety Measure Costs	-	1,173	1,261	(88)

Overall Table Notes:

- (1) Costs reflect actuals for the month of February and project-to-date costs from February 2011 to February 2014.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimated cost through January 2014.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of February 2014, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$53,838,205 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of February 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,636,107 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).

PSEP - SCG / SDG&E

Appendix D - Active Valve Projects List as of 28 February 2014

Valve Projects	No. of Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date (Est.) Reported in february 2014
235 - 335 Palmdale	6	1-Project Initiation	Jun-14
407 San Vicente	4	1-Project Initiation	Aug-14
Alhambra Station	2	1-Project Initiation	Aug-14
Arrow & Haven	1	2-4 Engineering & Planning/ Contract Bidding & Procurement	Mar-14
Bain Street Station	2	5-6 Construction/ Turnover	Dec-13
Banning Airport	4	1-Project Initiation	Oct-14
Blythe	7	1-Project Initiation	Sep-14
Chino Station	4	5-6 Construction/ Turnover	Dec-13
El Segundo	6	1-Project Initiation	Dec-14
Haskell Station	3	5-6 Construction/ Turnover	Jan-14
Indio	12	1-Project Initiation	Aug-14
L 1020	2	1-Project Initiation	Nov-14
Lampson	5	1-Project Initiation	Sep-14
Moreno Large	3	5-6 Construction/ Turnover	Jan-14
Moreno Small	2	5-6 Construction/ Turnover	Jan-14
New Desert	3	1-Project Initiation	Dec-14
Newhall Station	8	1-Project Initiation	Aug-14
Orange	3	1-Project Initiation	Oct-14
Palowalla	3	1-Project Initiation	Nov-14
Pixley	3	1-Project Initiation	Sep-14
Prado Station	5	5-6 Construction/ Turnover	Jan-14
Sante Fe Springs	2	5-6 Construction/ Turnover	Mar-14
SGV	6	1-Project Initiation	Sep-14
Victoria Station	2	1-Project Initiation	Sep-14
Whitewater Station	3	5-6 Construction/ Turnover	Mar-14
Valves-SDG&E			
3010 Bundle	11	1-Project Initiation	Jul-14
1600 Bundle	17	1-Project Initiation	Aug-14

⁽¹⁾This number is subject to change based on design and constructability.

⁽²⁾ Stage Categories: - These categories represent the stage of a valve project's lifecycle. Stage 1 Project Initiation, Stage 2-4 Engineering & Planning/ Contract Bidding & Procurement, Stages 5-6 Construction/ Turnover, and Stage 7 Close-out/ Reconciliation.